

10/27/92  
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WOODSTOCK MUNICIPAL LANDFILL TECHNICAL OVERSIGHT  
DATA QUALITY OBJECTIVES

MEDIA

PROPOSED DATA  
USE

DOOS

Analysis of  
groundwater  
(TAL/TCL only)

To verify for  
purposes of  
enforcement,  
sampling  
results  
obtained by the  
respondents.  
It has been  
shown that in  
PRP lead sites  
sampling  
results tend to  
be more error  
free when split  
samples are  
obtained.

For groundwater  
sampling near  
the border of  
the landfill,  
Level IV should  
suffice. For  
sampling of  
private wells  
and offsite  
production  
wells, level V  
analysis will  
be maintained.

Analysis of  
Surface  
Water/Sediment  
(TCL/TAL only)

Surface water  
and sediment  
samples may be  
selected when  
appropriate to  
verify sampling  
results when  
low or sporadic  
concentrations  
of hazardous  
substances are  
encountered.

Level IV  
analysis shall  
suffice.

Analysis of  
Landfill Gas  
(TCL - VOCs  
only).

To verify  
sampling  
results in case  
of marginal  
concentrations.

Level IV  
analysis. *Level V*  
*SAS*

All sampling locations will generally be selected on a random basis. In some cases it may be appropriate to select sampling locations based upon what is thought to be a result which shows a marginal concentration of a hazardous substance in a found in previous samples. All such non-random sampling locations will be selected to verify concentrations so that a risk analysis can be performed with confident data.

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